In the Claims

Please amend the claims as follows:

1. (Currently Amended) A method of changing an output rate of information for a buffer (3) with a constant first output rate (R1), where the buffer (3) receives output data (2b) from a data source (2a), and the output data (2b) is added to be stored in said buffer (3), characterized in that the method comprises the steps of:

- halting the reception of output data from the data source, the halting including discarding an input data by said data source;

- outputting the stored output data of said buffer at said first output rate (R1) until said buffer is empty;

- stopping outputting of the content of said buffer;

- resuming receiving and storing of said output data from the data source in said buffer when the buffer is substantially empty;

- setting a second constant output rate (R2) as the output rate of said buffer; and

- commencing output of the stored content of said buffer at said second output rate (R2), when the amount of buffered data is substantially equal to the second constant output rate (R2) times a requested buffer-time (TB2).

2. (Original) A method according to claim 1, wherein the data source specifies a second constant output rate (R2) and a requested buffer-time (TB2) for said buffer.

3. (Original) A method according to claim 1, wherein the resuming of said output data (2b) is initiated when the buffer (3) is empty.

4. (Original) A method according to claim 1, wherein the

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- data source is a software application adapted to receive and process input data (1) and outputting of said output data (2b).

5.   (Original) A method according to claim 1, wherein the

- buffer is a hardware buffer.

6.   (Cancelled)

7.   (Previously Presented) A method according to claim 1, wherein the

- output data are MPEG2 compliant elementary streams and the data source is adapted to multiplex the MPEG2 streams into a transport stream.

8.   (Currently Amended) A computer readable storage medium including a set of instructions operable by a processor, the instructions operable to:

receive output data from a data source into a buffer having a constant first output rate (R1);

add and store said output data in said buffer;

- stop the reception of output data from the data source;

- discarding an input data by said data source;

- output the stored content of said buffer at said first output rate (R1) until said buffer is empty;

- stop outputting of the content of said buffer;

- resume receiving and adding/storing output data from the data source (2a) when the buffer (3) is substantially empty;

- set a second constant output rate (R2) as the output rate of said buffer; and

- commence output of the stored content of said buffer at said second output rate (R2), when the amount of buffered data is equal to the second constant output rate (R2) times a requested buffer time (TB2).

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9.   (Previously Presented) A computer readable storage medium according to claim 8, wherein the instructions are further operable to specify a second constant output rate (R2) and a requested buffer time (TB2) for said buffer.

10.   (Previously Presented) A computer readable storage medium according to claim 8, instructions are further operable to resume said output data (2b) when the buffer (3) is empty.

11.   (Canceled)